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THE UNITED STATES PATENT AND TRADEMARK OFFICE

) Examiner: J. Weber ) ) Art Unit: 1651

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TECH CENTER 1600/2900

In re the Application of
Tom Muir et al.
Serial No. 09/483,543
Filed: January 14, 2000
For: "Multiple Sensor-

r: "Multiple Sensor-Containing Polypeptides, Methods of Preparation And Uses Thereof"

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited on July 26, 2001 with the United States Postal Service as first class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

July 26, 2001

Todd I. Mayover

#### RESUBMISSION OF SEQUENCE LISTING

### UNDER 37 C.F.R. §\$1.821-1.825 AND SECOND PRELIMINARY AMENDMENT

The present submission is in response to the Official communication dated July 6, 2001 enclosing a Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

To comply with the requirements under 37 C.F.R. §§1.821-1.825, resubmitted herewith is a corrected sequence listing of the amino acids and nucleotides presented in the above-referenced application. The sequence listing is being submitted in both paper copy and computer-readable form. Applicants respectfully request entry of the sequence listing into the above identified patent application. The undersigned

hereby verifies that the paper copy and computer readable form of the sequence listing are identical and do not contain any new matter.

In the event that a fee is required, the Commissioner is authorized to charge the account of the undersigned, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Corporation

Ву

Patrick J. Hagan

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# **Notice to Comply**

Application	No.	

Applicant(s)

09/483.543 Examiner

MUIR ET AI **Art Unit** 

AUG U I ZUU

Jon P. Weber, Ph.D.

1651

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS NTER 1600/2900 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with

the	requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):	
	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).	
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).	
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).	
$\boxtimes$	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."	
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).	
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).	
	7. Other:	
Applicant Must Provide:		

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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